

EK 2020-D

Information Systems | Digital bodypack receiver

Cat.-No. 502035

Tourguide 2020-D

Guided tours, Assistive Listening, Conference

Product Description

The EK 2020-D is a sturdy digital RF bodypack receiver. It works in the frequency range of 863–865 MHz and offers 6 channels in parallel in tourguide mode, 8 channels in the stationary conference mode. Intuitive operating controls make it easy to use. The included lithium polymer battery offers 16 hours of battery life. It can either be used with headphones or induction loops for use with hearing aids.



Technical Data

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|--|--------------------|
| Modulation | 2 FSK |
| RF frequency range | 863 – 865 MHz |
| Number of channels (tourguide mode) | 6 |
| Number of channels (conference mode) | 8 |
| THD, total harmonic distortion | < 1 % at 10 mW |
| Headphone connector..... | Max. 10 mW /32 Ohm |
| Operating time (battery) | approx. 16 h |
| Voltage Lithium polymer batterie | 1500 mAh |
| Operating temperature | 0 – 50°C |
| Dimensions | 98 x 61 x 24 mm |
| Weight incl. Accu | approx. 78 g |

Features

- Digital RF signal transmission
- Intuitive operating concept
- 16 hours battery life
- Free choice of headphones or induction loop
- Backlit LC display
- Sturdy housing
- Delivery Includes: 10 EK 2020-D, 1 operating manual

Product Variants

- EK 2020-D
- EK 2020-D-US

Cat. No. 502035

Cat. No. 502036

Recommended Accessories

- EZL 2020-20
- L2021-40
- EZT 3012 induction loop

Cat. No. 500542

Cat. No. 502037

Cat. No. 504061

Architect & Engineering specs (Profile)

A digital RF bodypack receiver works in the frequency range of 863–865 MHz. It provides two operating modes, a tourguide and a conference mode. In mobile tourguide use 6 channels shall be usable in parallel, 8 in the stationary conference mode. The volume wheel is easy to access and to control. On a backlit LC display all informations of battery life, signal strength, channel and volume settings are provided. A clip allows the receiver to be worn on clothing or a lanyard. The included rechargeable battery provides an operating time of 16 hours. The weight including the battery may not exceed 78g. The bodypack receiver shall be Sennheiser EK 2020-D.